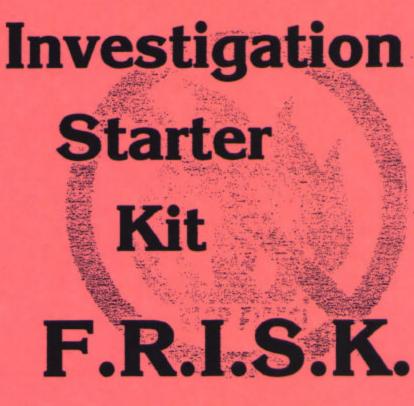
Fire aRson Investiga Starter Kit







Fire aRson Investigation Starter Kit F.R.I.S.K.





OF I

EVAN BAYH GOVERNOR

OFFICE OF THE STATE FIRE MARSHAL

402 W. Washington Street, Room E241 Indianapolis, Indiana 46204-2739 (317) 232-2222

INDIANA DEPARTMENT OF FIRE AND BUILDING SERVICES

Hello.

First, I would like to thank you for your desire to work with our office. If at anytime you have a questions, comments, or concerns about the office, please feel free to contact me.

Chief Investigator Bob Dean and his Investigators have put their heads together and developed a fantastic new program that will assist you, the fire department investigator, and the State Fire Marshal Investigator for your area! This program will have several benefits that will hopefully produce some incredible results for everyone!

FRISK, Fire/aRson Investigation Starter Kit, is a kit in packet form to allow you to get started on the investigation while my Investigators are enroute. One of the big benefits is time. By you using the kit and getting the required information, it will mean that our Investigator will be spending less time asking repeated questions or doing repeated tasks. This means that you and the Investigator can devote more time to the investigation! Filling out all the forms ensures you obtain all the important facts and pieces of evidence, thus, conducting a thorough investigation. There are forms included so that evidence can be transferred properly. We don't want evidence lost in trials because we couldn't show it's chain of custody.

We suggest that you run copies of the forms and keep the packet as an original in a safe place. The Kit contains the following forms:

REQUESTING AN INVESTIGATOR- This flyer assists you in your request for your area Investigator.

<u>CONSENT FORM</u>- This form should signed. It is suggested that even if you stay on the scene, you have the owner/occupant sign the consent form.

REPORT OF FIRE INVESTIGATION- This report contains five pages. All the fields on the five pages should be filled out if the information is available. Especially, page one thru three. Page four is an explanation page that you can make notes about your fire investigation observations. Page five should be completed if an arrest is made prior to our investigator's arrival. Remember, getting most of the information here can help increase the time available for other areas of the investigation.

EVIDENCE PACKAGING/SEALING- This flyer is designed as a guideline for properly preparing evidence that is taken. Also attached in this section is the COLLECTION OF VOLATILE FLAMMABLES flyer from the Indiana State Police. Please read both very carefully. It could make a difference on whether or not you get your evidence analyzed.

<u>PROPERTY RECORD AND RECEIPT</u>- This form should be completed if you are going to have your evidence analyzed. Remember, showing chain of custody could make a difference when it comes to introducing evidence in a trial!

REPORT OF VEHICLE FIRE INVESTIGATION- This report is two pages. Use this report if you are conducting a vehicle fire investigation. Again, remember that by getting most of the information here can help increase the time available for other areas of the investigation.

OWNER/OCCUPANT FIRE INVESTIGATION QUESTIONNAIRE - This four page form can be given to the owner/occupant to fill out or you can ask them the questions and write their answers in the blanks. The concept is that you are "locking" the individual into a statement. This can be very helpful later in investigation to help to determine whether or not they have been truthful.

<u>FIREMAN/POLICE OFFICER OBSERVATION REPORT</u>- This form should be given to the first firefighter or police officer on the scene. Make sure they complete both sides of the form. It is also suggested that the first interior attack crew complete one also.

As an incentive to help you in collecting evidence, our Investigators will give you cans in exchange for what you have taken. The maximum number they can give you is five. There is a condition to this. First, your department has to buy sealed unlined metal cans. Your paperwork has to be complete and filled out properly! We will only give you back as many cans as you used. For example, if you took two samples and filled out the proper paperwork, our Investigators will give you two cans back. If you take ten samples, you will only get five new cans. If you have problems finding these types of cans, contact Chief Investigator Bob Dean at 317/232-2443. He will give you some ideas on where to get them.

Our Investigators will be watching the effectiveness of this program! If you have any comments, please call or write Chief Bob Dean.

I am very excited about this program! I think it will help our cooperation with your department in fire investigations. Good luck and I wish you success with FRISK!

Tracy Boatwright



REQUESTING AN INVESTIGATOR



- 1. Completely extinguish the fire.
- 2. Secure your scene.
- 3. Conduct your preliminary scene investigation. Locate owner/occupant, witnesses, or involved parties.
- 4. Secure the owner/occupant's signature on right to enter and search form (Consent form).
- 5. Notify either of the following to request an investigator a. Indiana State Fire Marshal's Office...800/423-0765 or 317/232-2445

AFTER MORKING HOURS

- b. Emergency Operations Center...800/669-7362
- c. ISP Operations...317/232-8350
- 6. On Call supervisor will make contact with you concerning your request.
- 7. Assigned investigator will make contact with you.

CASE #____

CONSENT FORM FOR FIRE SCENE EXAMINATION I, HAVE BEEN REQUESTED TO AN EXAMINATION OF MY PROPERTY LOCATED AT: (FULL DESCRIPTION AND ADDRESS OF PROPERTY) THIS EXAMINATION IS BEING CONDUCTED AS PART OF AN INVESTIGATION WHICH OCCURRED TO THIS PROPERTY ON (DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED IN DO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW,	OF THE OF MY CH WARR
TO AN EXAMINATION OF MY PROPERTY LOCATED AT: (FULL DESCRIPTION AND ADDRESS OF PROPERTY) THIS EXAMINATION IS BEING CONDUCTED AS PART OF AN INVESTIGATION WHICH OCCURRED TO THIS PROPERTY ON (DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCE BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED I DO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	OF THE OF MY CH WARR
(FULL DESCRIPTION AND ADDRESS OF PROPERTY) THIS EXAMINATION IS BEING CONDUCTED AS PART OF AN INVESTIGATION WHICH OCCURRED TO THIS PROPERTY ON (DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCE BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED I DO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	OF THE OF MY CH WARR
THIS EXAMINATION IS BEING CONDUCTED AS PART OF AN INVESTIGATION WHICH OCCURRED TO THIS PROPERTY ON (DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED TO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	OF MY CH WARR SED THA
THIS EXAMINATION IS BEING CONDUCTED AS PART OF AN INVESTIGATION WHICH OCCURRED TO THIS PROPERTY ON (DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED TO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	OF MY CH WARR SED THA
(DATE OF FIRE) I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED I DO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	OF MY CH WARR SED THA
I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED TO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	CH WARR
I AM THE LAWFUL OCCUPANT OF THIS PROPERTY. I HAVE BEEN ADVISED STITUTIONAL RIGHTS TO REFUSE SUCH CONSENT AND TO REQUIRE A SEARCH BE OBTAINED PRIOR TO ANY EXAMINATION. I HAVE FURTHER BEEN ADVISED TO CONSENT TO AN EXAMINATION, ANY EVIDENCE FOUND AS A RESULT OF AMINATION CAN BE SEIZED AND USED AGAINST ME IN ANY COURT OF LAW	CH WARR
MAY WITHDRAW MY CONSENT AT ANY TIME PRIOR TO THE CONCLUSION OF TION. AFTER HAVING BEEN ADVISED OF MY CONSTITUTIONAL RIGHTS AS STATED HEREBY VOLUNTARILY WAIVE THOSE RIGHTS AND CONSENT TO AN EXAMINAT AUTHORIZE THE INDIANA STATE FIRE MARSHAL'S OFFICE, INDIANA STATE AND THE	AND THE EXAM
FIRE DEPARTMENT, OR THEIR REPRESENTATIVE TO CONDUCT A COMPLETE E OF THE ABOVE-DESCRIBED PROPERTY, FURTHER, PERMISSION IS GRANTED FROM THIS PROPERTY ANY MATERIAL DEEMED PERTINENT IN RELATION TO IGATION OF THIS FIRE.	XAMINA
(SIGNED)	/
	(DATE)
WITNESSES:	
	•
DATETIME	

Page 1 of 5

Page 1 of 5	TRION PRO	FIRE DEPARTMENT
	· 	INVESTIGATION DIVISION
REPORT OF FIRE INVESTIGATION		
CASE NUMBER: DATE	ASSIGNED:	: INVESTIGATOR:
DATE INVESTIGATION BEGAN:		
OWNER'S NAME:		
OWNER'S ADDRESS:		
CITY,STATE,ZIP:		PHONE:
INSURANCE CO.:		
AGENT:	PHONE: _	POLICY #:
ADJUSTER:	PHONE:	CLAIM #:
BUILDING COVERAGE:	•	CONTENTS COVERAGE:
MORTGAGE CO.:	MON	NTHLY PAYMENTS: CURRENT?:
OCCUPANT'S NAME:		
OCCUPANT'S ADDRESS:		
CITY STATE ZIP:		PHONE :
INSURANCE CO.:		·
AGENT:	PHONF:	POLICY #:
ADJUSTER:	PHONE:	CI ATM #:
BUILDING COVERAGE:		CLAIM #: _ CONTENTS COVERAGE: NTHLY PAYMENTS: CURRENT?:
MORTGAGE CO :	MON	TUI V DAYMENTS:
ADDRESS: CITY,STATE,ZIP: INSURANCE CO.:		PHONE:
AGENT:	PHONE:	POLICY #:
ADJUSTER:	PHONE:	CLAIM #:
BUILDING COVERAGE:		CONTENTS COVERAGE:
BUSINESS INTERRUPTION:	•	CONTENTS COVERAGE:
		ITHLY PAYMENTS: CURRENT?:
DATE OF FIRE: DAY:	TI	ME:hrs FD ARRIVAL TIME:
DID FD RESPOND?: NAME:		
).I.c.:		PHONE:
HOW LONG WAS FD ON THE SCENE	BEFORE 90	% OF FIRE WAS EXTINGUISHED?:
FIRST FF/PO ON SCENE:		DEPT.:
FIRST FF IN ON INTERIOR ATTAC	X:	DEPT.:
REQUEST MADE BY:		PHONE:
REQUESTING PERSON'S DEPARTMEN	VT:	PHONE:
	SS:	
FIRE LOCATION:		COUNTY OF OCCURENCE:
• •		UCR CODE:
*		NFIRS CODE:
		·
CAUSE OF FIRE:		CONTENTS BANAGE COTTAGE
SLUG. VARAGE ESIIMAIE:		CONTENTS DAMAGE ESTIMATE:

NOTE-This document should not be copied without written permission of the Investigator who signed the report.

CASE NUME	BER:		FRISK PROGRAM	м .		Page 2	of 5
		· · ·					
CITY STAT	E.ZIP:			DHONE.			· · · · · · · · · · · · · · · · · · ·
INCIDENT	REPORTED	BY:		PHONE			
CITY,STAT	E,ZIP:			_ PHONE: _			
WEATHER	APPROXIM	ATE TEMP.:	THER:	it of):			
FATALITIE	s?:						
NAME:			DOB:	SSN:			
NAME:			DOB:	SSN:			
NAME:			DOB:	SSN:			
NAME:			DOB:	SSN:			
NAME:			DOB:	SSN:	•		···
INJURIES?	:		C=Civilian F=	Firefiahter	P=Police	Officer	
NAME:			STATUS-C/F/P:	DESCR.:			
NAME:			STATUS-C/F/P:	DESCR.:			
NAME:			STATUS-C/F/P:	DESCR .:		***************************************	
		ME EXAMINA!	TIM: TIM:				
BUILDING F	FACED: _	Y(open.forc	ed.shut/unlock	ed):			
LOKCIBLE E	ENIRY AN	Y OTHER THA	N FD (Y/N)?:				
HIAI STONS	OF EXPL	0210N_(1/N)	?:				
Describe a summary.	any other	r significa	nt observation	s made outs	ide the st	ructure :	in th∈
UTILITIES_	ELECTRI	CAL SERVICE	ENTRANCE:		•	ON(Y/N)	?:
	FUEL OIL	SUPPLY EN	TRANCE:			ON(Y/N)	?:
	LP GAS	SUPPLY ENTR	ANCE:			ON(Y/N)	?:
	NATURAL	GAS SUPPLY	ENTRANCE:			ON(Y/N)	?:
PANEL BOX LOCATION:	LOCATION	with the	above items sho	ould be note YPE:	ed in the	summary.	
ELIMINATE	D?:	HOM3:					
FURNACE LO	CATION:				TYPF:		
ELIMINATE	D?:	HOW?:					
COOLING PL	ANT LOCA	ATION:	•		TYPE:		
ELIMINATE	D?:	HOW?:			· · · - ·		
WATER HEAT	ER LOCAT	TION:			TYPE:		
ELIMINATE	D?:	HOW:	<u> </u>				
ANY OTHER	RELEVANT	HEATING O	R ELECTRICAL EC				
ELIMINATED							
Any proble	ms found	d with the a	above items sho	ould be note	d in the	summary.	

CASE NUMBER:	•	Page 3 of 5
FIRE DETECTION & PROTECTION SYST HEAT DETECTORS: STANDPIP AUTOMATIC FIRE ALARM SYSTEM	FS: ETDE EVTING .	SPRINKLERS:
WHERE DID YOU FIRST ENTER THE ST OBSERVATIONS:	RUCTURE:	
ROOMS WITH NO FIRE DAMAGE:		
ROOMS OF FIRE EXTENSION FROM AREA		
AREA OF ORIGIN		
LOCATION:		
TYPE OF WALL COVERING:		
TYPE OF CEILING:		`
DESCRIPTION OF FLOOR:		· · · · · · · · · · · · · · · · · · ·
(For explanation of findings see	Page Four of this rep	ort.).
PERSONNEL ASSISTING THE FIRE SCEN	NE EXAMINATION	•
NAME:	DEPARTMENT:	
	DEPARTMENT:	
NAME:	DEPARTMENT:	
NAME:	DEPARTMENT:	•
NAME •	DEPARTMENT:	
NAME:	DEPARTMENT:	
LOCAL INVESTIGATORS ASSIGNED	•	·
NAME:	DEPARTMENT:	CASE:
TELEPHONE:		
NAME:	DEPARTMENT:	CASE:
OTHER OUTSIDE AGENCY:	OFFICER:	
CORONER:	TELEPHONE N	IUMBER:
DEPUTY STATE FIRE MARSHAL'S ASSIS	TING	
NAME:		•
NAME:	NAME:	
STILL PHOTOGRAPHS TAKEN BY		
NAME:	DEPARTMENT:	
NAME:	DEPARTMENT:	
NAME:	DEDADTMENT.	
VIDEO TAKEN BY	,	
NAME:	DEPARTMENT:	
NAME:	DEPARTMENT:	

CASE NUMBER:		Page 4 of
WERE ALL ACCIDENTAL	CAUSES ELIMINATED IN THE AREA OF ORIGIN?	-
XPLANATION:		
		· · · · · · · · · · · · · · · · · · ·

CASE NUMBER:		Page 5 of 5
Put Adult Suspects/Arrests on only		plementary page
ARRESTED: SUSPECT: : :	ADDRESS	AGE RACE S
:		
<u> </u>		
APPREHENSIONS:		
VEHICLE INVOLVED:	·	
	r, Make, Model, Auto License No	Year .State)
EVIDENCE/ARTICLES TAKEN		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		ATE:
2:		ATE:
4:		<u> </u>
5:		
6:		ATE:
7:	D/	ATE:
8: 9:	DA	
	De	A T
TAKEN BY:	DEPARTMENT:	AIE:
SIGNATURE OF INVESTIGATOR		
COPY GIVEN TO:	DEPARTMENT:	
COPY GIVEN TO:	DEPARTMENT:	
NOTICE!!!		
A COPY OF THIS REPORT IS BEING GI THE INFORMATION CONTAINED IN THIS DIRECT ALL INQUIRIES TO THE INVES REPORT.	REPORT IS STRICTLY CONFIDEN	NTIAL PLEASE
THIS REPORT IS NOT TO BE COPIED WINVESTIGATOR WHO SIGNED THIS REPO	ITHOUT THE WRITTEN PERMISSIO	N OF THE
	THANK YOU FOR YOUR	COOPERATION
NOTES:		, — — — — — — — — — — — — — — — — — — —

Attention All Fire Investigators



Investigation Division

From Chief Investigator Bob Dean

Evidence Packing and Sealing

Our office utilizes Indiana State Police Lab in Indianapolis to analyze samples taken to be tested for hydrocarbons. This of course is not the only type of examination the lab is capable of checking. Other examinations include handwriting analysis, tool mark analysis, fingerprint analysis, plus much more.

The most commonly used lab analysis is the test for hydrocarbons. The lab has asked us to remind you that samples taken for testing should be in a sealed unlined metal can. This is the best container for samples that you want tested for hydrocarbons. They are being very critical of samples that are delivered in glass jars. The reason they are is because the glass could get broken in their evidence lock up. This would increase the risk of contamination and destroying any chance of tests that need to be conducted. Samples should not be collected in plastic bags. The plastic allows the vapors to escape.

When sealing you can use evidence tape or packaging tape (mylar, reinforced, or furnace tape). The lab asks you to not use masking tape, staples, twist ties, or ziplock bags that are not taped or heat sealed. Start the tape on the can's side, go over the top and over to the other side. Put your initials at each end of the tape. The initials should overlap the tape and the can. Remember, when it comes to marking your seals, more is better. The can should then be marked with Item#, Case#, Department Name, Date/Time taken, and a brief description of contents. The item numbers should be numeric. Alpha characters should be used only as a means for marking sub items.

If you are collecting liquid accelerant residue for analysis, you only need about two-three droppers full. IT DOESN'T TAKE VERY MUCH! Place the liquid in a small glass vile. Tighten the cap then tape around the lid to help prevent the liquid from coming out. Place the glass vile into a plastic bag. (This is about the only time you will use the bag in this situation!) Seal the bag by tape at the opening. Place your initials so they overlap the bag and the tape. Put the information discussed prior on the plastic bag.

Other evidence collected to be offered as proof can be secured in paper sacks, boxes, manila envelopes, etc.. Larger items can be tagged by a tag with a wire twist. Again, remember to overlap your initials and put the relevant information on the package.

The admissibility of evidence in a trial greatly depends on proper packaging, continuity of the evidence, and being stored in a secure place. By taking these few steps, you should be successful when evidence is admitted in a trial! Good Luck and call if you have any questions.

Bob Dean, CFI Chief Investigator Investigation Division

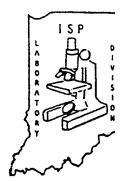


Indiana State Police

PHYSICAL EVIDENCE BULLETIN

Laboratory Division

COLLECTION OF VOLATILE FLANMABLES



INTRODUCTION: Combustion requires three elements - heat, oxygen, and fuel. Fire will be extinguished when any one of these three elements is absent. Fire does not burn solids nor liquids (in general), but the gases formed above them. Heat acts to vaporize the liquid or solid, converting it to a gas which then combines with oxygen to "burn" above the liquid pool. Thus, when flammable liquids soak into material or run into "cracks" there will be insufficient oxygen to support combustion. In these cases residue of flammable substances can be collected.

A. THE SCENE

- 1. An arsonist will often pour the volatile flammable in more than one place to be certain that "everything will go." Multiple points of origin are typical.
- 2. An arsonist will generally use more than enough liquid accelerant to be sure he has plenty. This means that frequently some will remain for the careful investigator.

B. LOCATING THE EVIDENCE

- 1. Points of origin of a fire should be located by an experienced arson investigator combining the use of apparatus (combustible vapor detector) and personal observation (appearances and odor).

 Specialized experience and training are invaluable in determining a correct cause. For example: arsonists have been known to pour a volatile liquid around each electric outlet to make the fire appear as though it was of electrical origin.
- 2. Newspapers, furniture, carpet, and padding, or piled trash may serve to protect an accelerant liquid from heat that would otherwise have vaporized and burned away.
- 3. Remember that if a liquid is poured on a dry surface it will act like water in the sense that it will wet, run, spill, leak, drip, pool, or spread. To some extent it will be absorbed by porous materials.
- 4. It will flow downward into and along cracks and through holes. It may then be protected by cracks and seams of the flooring, the soil, or whatever surface there is below the floor.
- 5. A liquid will protect the surface carrying it until the liquid is vaporized away, causing charring. The unburned areas around and beneath the char may very well still contain the suspected liquid which can often be verified by analysis.

C. COLLECTING THE EVIDENCE

- After a suspected area is discovered, first document it with proper photographs, sketches, and notes.
- 2. Within reason, collect as much of the suspected material as possible, and place in a sealed container. A clean non-oiled onegallon or quart wide-mouthed paint can is usually sufficient. Do not use a container which has been used previously to hold any volatile flammable, solvent or oil. Do not use plastic bottles or bags; they are porous to volatile flammables.
- Liquid samples, thought to be accelerants, should be brought to the 3. lab in clear glass bottles or jars. Only a small amount is needed (1 ounce).
- 4_ Collect in different areas from each set, placing each sample in a separate labeled container.

Do not overlook other types of physical evidence material to the case; e.g., broken glass, toolmarks, etc.

D. COMPARISON STANDARDS

- Always attempt to obtain samples (comparison standards) of any liquids that could possibly have been used as the volatile flammable accelerant. Also obtain comparison standards (controls) of other unburned "fuels" such as carpets, drapes, upholstery, etc., as they may contribute to the residues detected.
- Place each comparison standard in a separate sealed air-tight metal container. Always label each comparison standard as carefully and completely as any other evidence material (see above).
- Always transport in such a way that there can be no question 3. regarding the possible accidental contamination of any of the questioned sample above. A narrative report describing the fire scene, its suppression and follow-up investigation should be included when available.

E. RESULTS

- The laboratory will identify volatile flammables present. This identification may not be specific, due to changes undergone by the liquid during or after the fire. In cases of unusual or extensively burned accelerants, the lack of a comparison standard can make identification difficult.
- The flammable accelerant or lab standard can be identified as 2. consistent in origin with a submitted control. However, when unusual or high level of contaminants are present in conjunction with low accelerant levels, accelerant identification may not be possible.

Local agencies may wish to consult with the Indiana State Fire Marshal for assistance. For further information you may wish to consult with your local District I.S.P. Technician or the State Police Laboratory in Indianapolis.



INDIANA STATE FIRE MARSHAL OFFICE INVESTIGATION DIVISION

2		
State	Form	

,			LISTOM	
PROPERTY	RECORD	AND	RECEIPT	

INVESTIG	ATING OFFICER_				CASI	± #
	NG OFFICER					
DATE	DAY	TIME	HOURS			
ADDRESS				COLLE	74173.7	
WITNESS :	TO RECOVERY_		.0111			
						
ITEM#	Description:	Include quantity, co	lor, serial number	or indenti		
				or indenti		narks
			· · · · · · · · · · · · · · · · · · ·			
					······································	
	· · · · · · · · · · · · · · · · · · ·					
-						
TAKEN TÖ	DISTRICT #		or AREA LAB #		, j.	14 2
lTEM #	Date/Time	From: Signature	To: Signature	Location	Code	Remarks
	•••••		·			
	••••••			·		
	••••••					
	••••••					
	•••••					
	•••••					
	• • • • • • •					
	• • • • • • •					
	• • • • • • •					
	• • • • • • •					
	* * * * * *					
		1	7	1		

Page 1 of 2	TRIOR PROGRAM	FIRE DEPARTMENT
		INVESTIGATION DIVISION
REPORT OF VEHICLE FIRE INVEST	IGATION	
CASE NUMBER: DATE DATE INVESTIGATION BEGAN:	ASSIGNED:	INVESTIGATOR:
OWNER'S NAME:		
CIT,5181E,ZIP:	TELEPHON	E NUMBER:
INSURANCE CO.:		
AGENT:	TELEPHON	F NUMBER:
ADJUSTER: POLICY NUMBER:	TELEPHON	E NUMBER:
POLICY NUMBER:	CLAIM NUMBER:	
COVERAGE:		
FINANCE CO.:	TEL EDUONI	- NIMBED:
MONTHLY PAYMENT:	BALANCE I	DUE:
	1	
DRIVER'S NAME:		
DN116K 3 HDDRE33.		
CITY,STATE,ZIP:	TELEPHONE	NUMBER:
INSURANCE COMPANY:	TEL EDUONE	NUMPEO.
DATE OF FIRE: DAY:	TIME:hrs	FD ARRIVAL TIME: hrs
DID FD RESPOND?: NAME: _		
DID FD RESPOND?: NAME: 0.I.C.:	TELEPHONE	NUMBER:
FIRE LOCATION:		
COUNTY OF OCCURENCE:		
REQUEST MADE BY: REQUESTING PERSON'S DEPARTMENT	T:	NOIBER:
FIRE DISCOVERED BY:	**************************************	
HUUKESS:		
CITY,STATE,ZIP:	TELEPHONE	NUMBER:
2 DIGIT VEHICLE CODE: MAKE	F: ŠTYLF: MC	NOTE : COLOR:
YEAR: LICENSE NUMBER:	UTN:	TVDF:
EZOENOE NONDEN	VAN-	IIPE:
CAUSE OF FIRE:	POSSTRIE MOTTU	IE •
CAUSE OF FIRE: ESTIMATED VEHICLE DAMAGE:	POSSIBLE NOTIV	E •
ESTIMATED CONTENTS DAMAGE:		
EGIZIATED CONTENTS DANIAGE.		
DATE OF INVESTIGATION:		
DATE OF INVESTIGATION:	TIME LEET	•
AUTHORITY FOR SCENE EXAMINATION)N:	
DATTEDY: DOCATION: CUE		110.000
BATTERY: BREATHER: FUEL VALVE COVER SECURE: OTHER:	LINE CONNECTED: _	_ HOSES OR LINES CONNECTED: _
FRESH BODY DAMAGE: UNDERC	APRIACE DAMACE.	TOUCHE MADES ON DIMOTE
GAS CAD SECTION: OTHER:	HRKINGE DHMHGE:	"PUSH" MARKS UN BUMPER:
GAS CAP SECURE:OTHER: DO TIRES MATCH: IF NO, EX	(PLAIN:	
LUG NUTS INTACT: DO RIMS N	ATCH: TIRES WO	RN:
SEATS IN PLACE: RADIO IN	PLACE: KEY IN	IGNITION: DOORS LOCKED:
WINDOW POSITIONS U-UP D-DOWN		
LEFT FRONT: _ LEFT REAR: _ F	RIGHT FRONT: _ RIGH	T REAR: _ OTHER:

FIRE DEPARTMENT INVESTIGATION DIVISION

REPORT OF VEHICLE FIRE INVESTIGAT	TION
CASE NUMBER:	
EXAMINATION OF VEHICLE SHOWS:	
ARTICLES FOUND INSIDE:	
	·
SPARE TIRE: TIRE JACK:	TOOLS: CONTENTS IN TRUNK:
INJURIES: FATALITIES:	
STILL PHOTOGRAPHS TAKEN BY	
	DEPARTMENT:
NAME: NAME:	DEPARTMENT:
THE PARTY OF THE P	DEPARIMENT:
VIDEO TAKEN BY	
NAME:	DEPARTMENT:
NAME:	DEPARTMENT:
STENATURE OF THUESTICATOR	·
DATE:	
	VEN TO YOU AS A COURTESY OF OUR FIRE
	INED IN THIS REPORT IS STRICTLY CONFIDENTIAL
THIS REPORT.	E INVESTIGATOR OF OUR DEPARTMENT WHO SIGNED
THIS REPORT IS NOT TO BE CODIED U	ITHOUT THE WRITTEN PERMISSION OF THE
INVESTIGATOR WHO SIGNED THIS REPORT	
	THANK YOU FOR YOUR COOPERATION.
COPY GIVEN TO:	DEDARTMENT .
	DEPARTIENT .
DATE: COPY GIVEN TO:	•

Owner/Occupant Fire Investigation Questionaire

ı.	Name
	Date of Birth
3.	Social Security Number
	Home Address
5.	Home Telephone 6.Work Telephone
7.	Telephone Number where staying
8.	Automobiles:
	a)Make
	b)Year
	c) Color
	d)License Number
€.	Learned of Fire:
	a)Time
	b) How
	c)Where were you (alibi)
0.	Last in Premises:
	a) Time
	b)Day
	c)Routine of Business
1.	Anyone with person at that time?
2.	Did person check and lock doors and windows?

13. Did person set a burglar alarm?
14. Anyone remain on the premises?
a)Who?
b)Why?
15. Where did person go after leaving building?
a)Time left
b)Time arrived
16. Prior to leaving, did person turn off lights and appliances?
a) How?
ullet
b) Any appliances left on?c) Why?
•
d) Location?
17. Any difficulties with:
a) Electric Wiring?(If so, where)
b) Appliances?
c) Machinery?
d)Potential sorces of heat energy?
18. How many sets of keys?
19. Who has other keys?
a)Name
b) Address
c)Relationship(if any)

20.	Alarm Sys A	larm System:
	a)Manuí	a)Manufacturer?
	b) Type	b) Type of alarm?
	c)When	c)When installed?
	٠	d)Maintained by whom?
		e)Any prior burglaries?
٠	21. A	ny opinion as to the cause of the fire?
	• -	
•	_	
	22. Ez	xperienced any other fire losses?
	-	
	23. Ur	nusual activity before fire?
	_	·
	24. Ar	ny arrests and/or convictions?
	25. In	surance policies:
•		a) Agent
		b) Insurance Company(s)
		c)Description of policies
		1.Type and number
		2. Amount of coverage
		d) Any recent change in amount of coverage?
		1.Why?
	26. Mo	rtgage Companies?
		a)Who and amount with each

27. Have you ever filed or are you in the process of filing h	oankruptcy?
a)When	
b)What kind?	
28. Description of contents of building:	·
a)Location of flammables?	
b)Description and location of appliances?	
c)Any other known fire hazards?	
d) Any alterations done to structure?	
29. Any other information to assist in the investigation?	
	- ,
30. Did you set the fire?	

INDIANA STATE FIRE MARSHAL'S OFFICE INVESTIGATION DIVISION

CA	D.E. if	DATE
FI	REMAN/POLICE OFFICER OBSERVATION REP	ORT:
Α.	NAME	DEPARTMENT
	RES. TX	DEPT. TX_
В.	I have been a	foryear
С.	My present rank is	
D.	if you are a fireman, what certific	cation level are you with the State Fire
E.	Marshal's Office?	
2.	igation? If yes, explain	training in fire fighting or fire inves
F.	Were any other firemen or police of	fficers on the scene when you arrived?
G.	If you are a police officer, what s	specialized training have you had?
н.	I arrived at the scene from the: N	NorthEastSouthWest
I.	When you arrived, what color was th	ne smoke?
J.	From which side of the structure wa	is the most amount of smoke coming?
	NorthEastSouthWest	
Κ.		
	Faint red _ 9	00°FSalmon red -1650°
•	Red-visible in daylight- 9	75°FOrange -1725°
	Blood Red -10	50°F Lemon 31825°.
	Dark Cherry Red -11	75°F Light Yellow -1975°:
	Medium Cherry Red -12	50°FWhite -2200°:
	Cherry Red -13	65°FBlue White -2550°]
	Bright Red -15	
L.	Where was the lowest point of burni	ng that you saw?
М.	In what part of the structure was t	he greatest amount of fire?
N.	Did you check any doors? If	yes, which ones, and were they locked or
	unlocked, open or closed?	
0.	Were any windows already broken out	? If yes, which ones?
P.	Did you smell anything unusual?	If yes, describe the odor
Q.		t out than others? If yes, where
	were they?	

C	A	S	Ε	#	

P	2	0	e

INDIANA STATE FIRE MARSHAL'S OFFICE

Was any	one, other than fire or police personnel, there when you arrived
If yes,	did you have any conversation with them?
If yes,	what did they say?
Did you	notice anything unusual outside the structure?
If yes,	describe it.
Did you	notice anything unusual inside the structure?
If yes,	describe it.
Did you	have any conversation with the owner of the property?
If ves.	what did he/she say?
•	
	have any conversation with the convert of all and a
If ves	have any conversation with the occupant of the property?
ycs,	what did he/she say?
Is ther	e anything that has not been covered, which you believe we shoul
know?	e anything that has not been covered, which you believe we shoul
know?	e anything that has not been covered, which you believe we shoul
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:
know?	e anything that has not been covered, which you believe we shoul e was not sufficient space in one of the sections, for a complet tion, use the following space. Section continued:

